

# Request for Space Shuttle Flight Assignment

Send completed form to: National Aeronautics and Space Administration  
Office of Space Flight, Mail Code M  
Washington, DC 20546-0001

PAYLOAD ORGANIZATION (Name and complete address.)	PRINCIPAL CONTACT (Name, phone and FAX. Include area code and country code, if other than U.S.)
	TECHNICAL CONTACT (Name, phone and FAX. Include area code and country code, if other than U.S.)

CUSTOMER CATEGORY

NATIONAL: ☐ NASA (Two letter code) ☐ Other Civil Agency ☐ DOD ☐ Commercial

INTERNATIONAL: ☐ ASI ☐ CSA ☐ DARA ☐ ESA ☐ NASDA ☐ RSA

☐ Commercial ☐ Other

TYPE OF ARRANGEMENT

NASA: ☐ Internal ☐ International Cooperative ☐ Joint Endeavor ☐ CCDS

REIMBURSABLE: ☐ LSA ☐ SSDA ☐ Interagency Agreement

PAYLOAD NAME AND ACRONYM

DESCRIPTION OF PAYLOAD, OBJECTIVES, AND MISSION OPERATIONS (Attach sketch or drawing, if available.)

## AUTHORIZATION

CONFORMANCE WITH SPACE SHUTTLE USE POLICY (Primary payloads only. Check all that apply.)

☐ REQUIRES HUMAN PRESENCE ☐ REQUIRES SPECIAL CHARACTERISTICS OF THE SHUTTLE

☐ OTHER COMPELLING CIRCUMSTANCES EXIST (Specify on page 2 under "Additional Remarks")

The funding for this payload has been duly authorized and its development schedule is consistent with the requested launch dates. I also understand that the earnest money for reimbursable launches is non-refundable.

TYPED NAME AND TITLE	AUTHORIZED SIGNATURE	DATE
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PAYLOAD CHARACTERISTICS - CARGO BAY			
<b>DIMENSIONS</b> <div style="display: flex; justify-content: space-between;"> <span>Length</span> <span>Diameter</span> <span>Weight</span> </div>			<b>DEDICATED MISSION</b> <input type="checkbox"/> YES <input type="checkbox"/> NO
<b>CARRIER</b> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> Spacelab Module</div> <div style="width: 33%;"><input type="checkbox"/> MPESS</div> <div style="width: 33%;"><input type="checkbox"/> SSCP Hardware</div> <div style="width: 33%;"><input type="checkbox"/> Spacelab Pallet</div> <div style="width: 33%;"><input type="checkbox"/> Hitchhiker (sidewall)</div> <div style="width: 33%;"><input type="checkbox"/> Upper Stage (<i>Specify</i>)</div> <div style="width: 33%;"><input type="checkbox"/> Pallet w/o Igloo</div> <div style="width: 33%;"><input type="checkbox"/> Hitchhiker (cross-bay)</div> <div style="width: 33%;"><input type="checkbox"/> Other (<i>Specify</i>)</div> </div>			
<b>MISSION ATTRIBUTES</b> <div style="display: flex; flex-wrap: wrap;"> <div style="width: 33%;"><input type="checkbox"/> Attached</div> <div style="width: 33%;"><input type="checkbox"/> Deployment</div> <div style="width: 33%;"><input type="checkbox"/> Retrieval</div> <div style="width: 33%;"><input type="checkbox"/> Servicing</div> <div style="width: 33%;"><input type="checkbox"/> Remote Manipulator Use</div> <div style="width: 33%;"><input type="checkbox"/> Extravehicular Activity</div> </div>			
PAYLOAD CHARACTERISTICS - MIDDECK			
Number of lockers or locker spaces		Middeck Accommodations Rack <input type="checkbox"/> Yes <input type="checkbox"/> No	
FLIGHT CHARACTERISTICS			
NUMBER OF FLIGHTS	MINIMUM INTERVAL BETWEEN LAUNCHES <i>(Months)</i>	FLIGHT DATES <i>(Month/year)</i>	DESIRED DURATION <i>(Days)</i>
<b>ORBIT</b> <div style="display: flex; justify-content: space-between;"> <div><input type="checkbox"/> 160 nm altitude, 28.5 degree inclination</div> <div><input type="checkbox"/> 160 nm altitude, 57 degree inclination</div> <div><input type="checkbox"/> Orbit Insensitive</div> </div> <div style="display: flex; justify-content: space-between; margin-top: 5px;"> <div><input type="checkbox"/> Other:</div> <div>nm altitude,</div> <div>degree inclination</div> </div>			
<b>FEATURES/OPERATIONS THAT MAY IMPOSE UNUSUAL SHUTTLE REQUIREMENTS</b> <i>(Narrow launch windows, special pointing, special lighting, seasonal factors, unusual rendezvous operations, etc.)</i>			
OPTIONAL			
<b>PAYLOAD DESIGN STATUS</b> <div style="display: flex; justify-content: space-between;"> <div> Preliminary Design Review    <input type="checkbox"/> Completed    <input type="checkbox"/> Planned Completion Date  Critical Design Review        <input type="checkbox"/> Completed        <input type="checkbox"/> Planned Completion Date </div> <div> Is Space Shuttle Program involvement in design reviews desired?  <input type="checkbox"/> Yes    <input type="checkbox"/> No </div> </div>			
<b>ADDITIONAL REMARKS</b>			